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State of New Mexico

Form C-103

Revised August 1, 2011

District I - (575) 393-6161

1625 N. French Dr., Hobbs, NM 88240

District II - (575) 748-1283

811 S. First St., Artesia, NM 88210

District III - (505) 748-1283

1000 Rio Brazos Rd., Aztec, NM 87410

District IV - (505) 476-3460

1220 S. St. Francis Dr., Santa Fe, NM

87505

Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-015-33974

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

BIG CHIEF FEE

8. Well Number: 8

9. OGRID Number

372098

10. Pool name or Wildcat

BONE SPRING

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒

2. Name of Operator

Marathon Oil Permian LLC

3. Address of Operator

5555 San Felipe St., Houston, Tx 77056

4. Well Location

Unit Letter O: 990 feet from the SOUTH line and 1,650 feet from the EAST line

Section 22 Township 22S Range 28E, NMPM, County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3097' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☒

CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. 13 3/8" @ 311' TOC Surface, 9 5/8" @ 6221' TOC surface, 5 1/2" @ 8501'

Marathon Oil Permian LLC completed abandonment of this well as follows:

10/24/2019: Obtained verbal permission from Gilbert Cordero(NMOCD) for the procedure below.

1) Set CIBP @ 7,600'

2) Spot 25 sxs Class C CMT @ 7,600' - 7,350'; WOC and Tag Same

3) Perforate and squeeze 50 sxs Class C CMT @ 6,290' - 5,900'; WOC and Tag Same

4) Spot 25 sxs Class C CMT @ 4,132' - 4,032'

5) Perforate and squeeze 35 sxs Class C CMT @ 2,676' - 2,576'; WOC and Tag Same

6) Perforate and squeeze 50 sxs Class C CMT @ 380' - Surface; WOC and Verify

7) Install DHM

MLF between all plugs

All fluids to licensed facility

10/30/2019: MIRU. N/U BOPE. Release TAC. Set CIBP at 7600'

10/31/2019: Tag CIBP at 7588'. Spot 35 SKS Class H 15.8 PPG. M/P MLF.

11/01/2019: Tag TOC at 7250'. Perforate at 6290'. Unable to establish injection rate. Received permission from Gilbert Cordero(NMOCD) to drop below perfs 50' and spot plug. Spot 50 SKS Class C 14.8 PPG. WOC. Tag TOC at 5872'. Perforate at 2676'. Spot 25 SKS Class C 14.8 PPG.

11/02/2019: Tag TOC at 2409'. Perforate at 380'. Unable to establish injection rate. Spot 100 SKS Class C 14.8 PPG F/ 380' T/ 100'.

Unable to establish rate. Perforate at 100'. Unable to establish rate. Continue to spot cement F/ 100' T/ surface. Verify cement to surface - RDMO.

Approved for plugging of well bore only.  
Liability under bond is retained pending receipt  
of C-103 (Subsequent Report of Well Plug) log  
which may be found at OCD Web Page under  
Records, well completion status, us/ocd.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Title: Regulatory Professional

Date: 1/15/2020

Print Name: Adrian Covarrubias

E-mail address: acovarrubias@marathonoil.com

PHONE: 713-296-3368

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APPROVED BY:

TITLE State Rep

DATE 2/4/20

Conditions of Approval (if any):